

SPECIFICATION AMENDMENTS

Please amend paragraph 25 from the publication of the application as follows:

Fig. 3 illustrates an exemplary implementation of a system to stop the translational motion of a cutting tool in the context of a radial arm saw 1100. Typically, radial arm saw 1100 includes a horizontal base 1102, a vertical support column 1104 extending upward from base 1102, and a guide arm 1106 that extends from column 1104 vertically spaced above base 1102. A carriage 1108 is slidably coupled to the underside of guide arm 1106. The bottom end of carriage 1108 is connected to a saw housing 1110 and to a motor assembly 1112, allowing a blade 1114 to be pulled across the base to cut workpieces (not shown) supported on the base. Radial arm saw 1100 is preferably equipped with a system as described above to stop the spinning of the blade, which includes a brake pawl 60 in a cartridge 82.